## DECLARATION AND POWERS OF AΠΟΓ are that:

As a below named inventor, I hereby compared inventor, I h

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHOD FOR DERIVING AN ENHANCED DECODED REDUCED-RESOLUTION VIDEO SIGNAL FROM A CODED HIGH-DEFINITION VIDEO SIGNAL

| the specification of which was filed on   | Herewith                              | as Application Serial No.                              | and was amended on                 |
|---|---------------------------------------|--|------------------------------------|
| I have reviewed and undomand the  | or, if not identifi                   | ed here by filing date and serial number               | , is attached hereto.              |
| amendment referred to above.  | contents of the c                     | above identified specification, including t            | he claims, as amended by any       |
|   | formation which                       | is material to the examination of this app             | dication in accordance with 37     |
| CFR 1.30.   |                                       |  |                                    |
| I hereby claim foreign priority benefits  | under 35 USC 11                       | 9 of any foreign application(s) for patent             | or inventor's certificate listed   |
| below and have also identified below any assigns for this invention having a filing date  | roreign applicat                      | ion for patent or inventor's certificate by            | me or my representatives or        |
| Application No. in  | on                                    | priority claimed () Yes () No                          | ea.                                |
| Application No in   | on                                    | priority claimed ( ) Yes ( ) No                        |                                    |
| Application No in   | on                                    | priority claimed ( ) Yes ( ) No                        |                                    |
| I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.   |                                       |  |                                    |
| Application No <u>. 60/133.429</u> Filed 5-11-99 Application No Filed   |                                       |  |                                    |
| I hereby claim the benefit under 35 U   | SC 120 of any Uni                     | ted States application(s) listed below and             | d insofar as the subject matter of |
| each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first  |                                       |  |                                    |
| paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which accurred  |                                       |  |                                    |
| between the filing date of the prior application and the national or PCT international filing date of this application  Serial No Filed () patented () pending () abandoned                             |                                       |  |                                    |
| Serial No Filed   | () patente                            | d () pending () abandoned<br>d () pending () abandoned |                                    |
| I hereby declare that all statements m  | nade herein of m                      | v own knowledge are true and that all st               | atements made on information       |
| and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and  |                                       |  |                                    |
| the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |                                       |  |                                    |
| I hereby appoint individually and coll  | ectively the follo                    | ea mereon.<br>wing as my/our attorney or agent with fu |                                    |
| revocation, to prosecute this application of  | and to transact al                    | I business in the U.S. Patent and Trademo              | ark Office connected therewith:    |
| <u>Joseph S. Tripoli</u>  |                                       | Registration No. 26,040 an                             | _                                  |
| Ronald H. Kurdyla   |                                       | Registration No. 26,932 an                             | d .                                |
| _Alexander J. Burke   | · · · · · · · · · · · · · · · · · · · | Registration No. <u>40,425</u> an                      | d                                  |
| PLEASE ADDRESS ALL  |                                       | Registration No.                                       | <del></del>                        |
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| PATENT OPERATIONS   |                                       |  |                                    |
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